#### (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

## (19) World Intellectual Property Organization International Bureau



# 

#### (43) International Publication Date 16 June 2005 (16.06.2005)

## **PCT**

# (10) International Publication Number WO 2005/053486 A1

(51) International Patent Classification7: 31/60

A47J 31/06,

(21) International Application Number:

PCT/IB2004/052571

(22) International Filing Date:

26 November 2004 (26.11.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

03257636.5

4 December 2003 (04.12.2003)

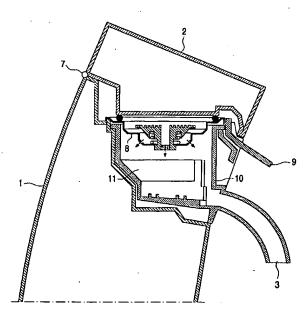
- (71) Applicant (for all designated States except US): KONIN-KLIJKE PHILIPS ELECTRONICS N.V. [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): WOOD, Gemma, L. [GB/GB]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). SNELL, Richard, A. [GB/GB]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). BLATCHER, Stephen [GB/GB]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven

(NL). HARRIS, David, S. [GB/GB]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). ARLETT, Ben [GB/GB]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). KODDEN, Hans [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

- (74) Agents: SCHOUTEN, Marcus, M. et al.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),

[Continued on next page]

(54) Title: A BEVERAGE MAKING DEVICE



(57) Abstract: A beverage making device comprising a brewing chamber for enclosing a pad (6) containing a substance from which the beverage is to be brewed. The brewing chamber is formed by an upper part with one or more openings (5) for supplying water to the brewing chamber and by a lower part (8) with an outflow opening (16) through which the brewed beverage can leave the brewing chamber. Beverage receiving means (10,11) are present below said lower part (8). One or more further openings (22) are present between the brewing chamber and the beverage receiving means (10,11), and means for closing said one or more further openings (22) during the brewing process are present.



# WO 2005/053486 A1



European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

#### Published:

with international search report